Immersion Cooling Experience Kit

Mobile Proof-of-Concept and Validation for the Future of Server Cooling.



What's Inside the Experience Kit

Component	Description
HRM4 Chassis	19" rack-mountable unit with up to 4 sealed immersion cassettes.
Compute Nodes	Pre-installed high-performance servers.
Integrated Cooling	Closed-loop system with high-efficiency heat exchanger.
Intergrated Drycooler	Quiet, plug-and-play air-to-liquid cooler for heat rejection.
Fully Contained in Flightcase	All components housed for portability, durability, and rapid deployment.





Instant Testing, Zero Hassle

Turn-key – all you need is a power feed

Feature

- ✓ Zero Infrastructure Prep
- ✓ Real Workload Testing
- ✓ Immediate ROI Insights
- ✓ Mobile & Repeatable
- ✓ Fully Self-Contained
- ✓ Rapid Deployment

Benefit

No modification to your facility needed.

Validate with your own workloads, real thermal/power profiles.

Experience energy savings up to 30%, and thermal performance.

Relocate, reconfigure, or reuse the setup for further testing or demos.

No plumbing, external cooling infrastructure, or installation required.

Start testing in hours, not weeks — ideal for pilots, roadshows, or proof phase.



Why This Matters

- Experience Real Workloads Run your own AI, cloud, or rendering tasks in a live setup.
- No Risk Test before you invest , no infrastructure changes or long-term commitment required.
- **Deploy Anywhere** Perfect for edge locations , offices, or datacenters.
- Understand the Benefits See first-hand how immersion cooling reduces noise, energy use, and temperatures.
- Accelerate Sustainability Goals Quantify your power savings and potential for heat reuse, and reduced CO₂ emissions.
- Evaluate Integration Readiness Building readiness and expertise for the next generation of server cooling.





Designed For

Enterprises Evaluating Immersion Cooling
Pilot the technology with your own workloads , no infrastructure changes required.

Edge or Remote-Site Deployments

Deploy a self-contained system where cooling infrastructure is limited or unavailable.

OEMs & System Integrators

Provide immersive, hands-on demos and validation tools for pre-sales use or channel education.

Researchers & Innovation Labs

Run long-term tests, capture precise data, and simulate real-world cooling scenarios.

Telecommunications Providers

Explore edge-ready, high-density compute cooling for base stations and 5G nodes.

Industrial & Harsh Environments

Enable cooling for rugged applications where traditional airflow systems fail.



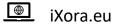


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